

MA410

GPS Asset Tracker

The MA410 is a 4G GPS Asset Tracker which is ideally to be used as a backup device to prevent the car theft and financial credit risks control for the car loan or leasing, it's easy to hide anywhere in a vehicle thanks to a compact size, while its deep sleep mode protects against to be detected by thieves and provides an ultra-long standby time.



Strong Positioning Systems

Support GPS & BDS & GLONASS & AGPS & LBS & WIFI positioning systems which can make vehicle positioning & trips more accurate and clearer.

Non-rechargeable Battery(4,500mAh)

Ideal for long standby device which offers much better portability.



Ultra Long Standby Time

Low location reporting frequency allows for standby times up to 3 years.



Tamper Alert with Built-in Light sensor

An alarm will be reported to the monitor center once the devices is removed.



Global Network Coverage (LTE Cat1/LTE Cat M1/NB-IoT)

Global network coverage allows the device to track any vehicle in any place from the world.

Multiple Working Modes

Allows the user to switch among different scenarios for real-time tracking mode or power saving mode.



GNSS	Positioning system	GPS & BDS & GLONASS & AGPS & LBS & WIFI
	Frequency	L1(GPS & GLONASS), B1(BDS)
	Positioning accuracy	<2M CEP
	Tracking sensitivity	-162 dBm
	Acquisition sensitivity	-148 dBm
	TTFF(open sky)	Avg. hot start ≤ 1s Avg. cold start ≤ 32s
Cellular	Communication network	LTE Cat1 & GSM(EU, LA, CN)
		LTE Cat M1 & NB-IoT & GSM(NA)
	Frequency	MA410-EU:
		FDD-LTE: B1/B3/B7/B8/B20/B28
		TDD-LTE: B38/B40/B41
		GSM: 850/900/1800/1900Mhz
		MA410-LA:
		FDD-LTE: B1/B2/B3/B4/B5/B7/B8/B28/B66
		GSM: 850/900/1800/1900Mhz
		MA410-NA:
Cat M1:		
B1/B2/B3/B4/B5/B8/B12/B13 B14/B18/B19/B20/B25/B26/B27/B28/B66/B85		
Cat-NB:		
B1/B2/B3/B4/B5/B8/B12/B13 B18/B19/B20/B25/B26/B28/B66/B71/B85		
GSM: 850/900/1800/1900Mhz		
MA410-CN:		
FDD-LTE: B1/B3/B5/B8		
TDD-LTE: B34/B38/B39/B40/B41		
Power	Battery	4,500mAh Lithium manganese battery
	Working modes	Mode 1: Real time tracking mode Mode 2: Power saving mode
Interface	LED indication	GNSS(Blue), Cellular(Green), Power(Red)
	SIM	Nano SIM
Physical specification	Dimensions	71*41*37.8mm
	Weight	108g
Operating environment	Operating temperature	-20°C to +70 °C
	Operating humidity	5% to 95%, non-condensing
	IP Rating	IP65
Feature	Sensors	Light sensor
	Supported events	Moving, Tamper, Geofence, Low battery, etc.